

Data type code EXP

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Data type code EXP was introduced as a positive indication that the data is experimental and this is used in about 2100 entries (Total: ~17900 entries). Existence of EXP in SF9 is completely equivalent to nothing in SF9.

Example:

(4-BE-7 (P , G) 4-B-8 , , SIG , , , **EXP**)

is equivalent to

(4-BE-7 (P , G) 4-B-8 , , SIG)

This might be confusing for users who regard there is a difference in two expressions. Therefore we would propose *not* to use EXP in future transmission.

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Memo CP-D/552

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From: N. Otsuka, S. Dunaeva
Subject: **Dictionary 35 (Data types) - EXP**
Reference: Memo CP-C/304

Elimination of the use of a data type code EXP (Experimental data) was proposed in Memo CP-C/304 (See also WP2002-12). Below is an extraction from this memo:

3. Experimental data code: Data with no code in REACTION SF9 is considered to be experimental. For charged-particle data, the code EXP was introduced for REACTION sub-field 9 as a positive indication that the data is experimental. This is not so serious, however, it may be confusing to users, who may think there is a difference between data coded in 2 different ways.

Proposal: Eliminate the use of the code EXP in REACTION sub-field 9.

We would agree with this proposal and propose to make obsolete this data type code.

Dictionary 35 (Data types)

EXP (Made obsolete)